

In re Patent Application of:  
**BRUNA ET AL.**  
Serial No. **09/901,458**  
Filing Date: **JULY 9, 2001**

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**REMARKS**

Applicants would like to thank the Examiner for the thorough examination of the present application. Applicants would also like to thank the Examiner for allowing Claims 20-27 and for correctly indicating as allowable the subject matter of dependent Claims 15, 32-34 and 39-41 provided the 35 U.S.C. §112 rejection is overcome.

The 35 U.S.C. §112 rejection is based upon an inconsistency between the specification and Claims 15, 20, 32 and 39 with respect to calculation of the basic compression factor. Page 15, line 10 in the specification has been changed so that the number of ZZbits is associated with "each" block instead of "every" block. This is consistent with page 15, line 3 of the specification which also states that the values of vector ZZ are associated with "each" block. The Applicants submit that the specification supports the claims, and request that the 35 U.S.C. §112 rejection be withdrawn.

The specification has been corrected as helpfully noted by the Examiner. Independent Claims 12, 28 and 35 have been amended to include allowable subject matter from their respective dependent Claims 15, 32 and 39. These dependent claims have been cancelled, and the dependency of certain other claims has been corrected accordingly.

In view of the amendments to the claims and the remarks provided herein, it is submitted that all the claims are patentable. Accordingly, a Notice of Allowance is requested in due course. Should any minor informalities need to be addressed, the Examiner is encouraged to contact the undersigned attorney at the telephone number listed below.

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Respectfully submitted,

  
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MS AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on this 20<sup>th</sup> day of December, 2004.

